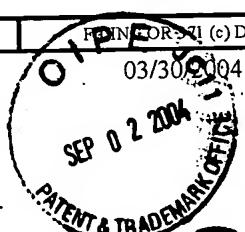




## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FOIN FOR 37 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/812,498	03/30/2004	John Andrew Campbell	EMC04-12(04036)



**COPY**

Barry W. Chapin, Esq.  
CHAPIN & HUANG, L.L.C.  
Westborough Office Park  
1700 West Park Drive  
Westborough, MA 01581

**CONFIRMATION NO. 3238**

**FORMALITIES LETTER**



\*OC000000012924628\*

Date Mailed: 06/14/2004

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/03/2004 HAL111 00000056 10812498      **FILED UNDER 37 CFR 1.53(b)**

01 FC:1001	770.00	OP
02 FC:1051	130.00	OP
03 FC:1201	258.00	OP
04 FC:1202	108.00	OP

***Filing Date Granted***

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$366** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1266** for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$366**

- **\$258** for 3 independent claims over 3.
- **\$108** for 6 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

*WJ*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

ATTORNEY DOCKET NO.: EMC04-12(04036)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John Andrew Campbell  
Serial No.: 10/812,498  
For: SYSTEM AND METHODS FOR EVENT IMPACT ANALYSIS  
Filing Date: March 30, 2004  
Examiner: Unassigned  
Art Unit: 2171  
Conf. No.: 3238

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: **MAIL STOP MISSING PARTS**, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on:

Date: August 31, 2004

By: Gail L. Hardy  
(Typed or printed name of person mailing  
Document, whose signature appears below)

Signature: Gail L. Hardy

**MAIL STOP MISSING PARTS**  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

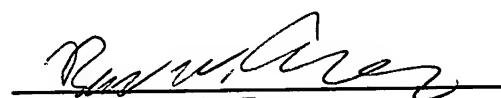
In response to the Notice to File Missing Parts dated June 14, 2004, in connection with the above-identified Application, Applicants enclose an executed Declaration/Power of Attorney, Copy of executed Assignment, Filing Fees including One Month Extension Fee, and a surcharge under 37 C.F.R. 1.136(a).

- 2 -

A general authorization is hereby granted to charge deposit account number 50-0901 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this patent application or for any additional fees that may be due in this matter at this time.

Respectfully submitted,

CHAPIN & HUANG, L.L.C.,

  
Barry W. Chapin, Esq.  
Attorney for Applicants  
U.S.P.T.O. Registration No. 39,934  
Chapin & Huang, LLC  
1700 West Park Drive  
Westborough, Massachusetts 01581  
Telephone: 508-366-9600  
Facsimile: 508-616-9805

Attorney Docket No.: EMC04-12(04036)

Date: August 31, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John Andrew Campbell  
Serial No.: 10/812,498  
For: SYSTEM AND METHODS FOR EVENT IMPACT ANALYSIS  
Filing Date: March 30, 2004  
Examiner: Unassigned  
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Certificate of Mailing Under 37 C.F.R. §1.8

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Date: August 31, 2004By: Gail L. Hardy  
(Typed or printed name of person mailing  
Document, whose signature appears below)Signature: Gail L. Hardy

---

**MAIL STOP MISSING PARTS**  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith are the following:

- 2 -

- Transmittal Letter (this form, 3 Pages, in duplicate), Total Pages: 6;
- Copy of Notice to File Missing Parts of Application; Total Pages: 2;
- Response to Notice to File Missing Parts of Application; Total Pages: 2;
- Petition for ONE MONTH EXTENSION of Time, Total Pages: 2;
- Executed Declaration and Power of Attorney, Total Pages: 6;
- Assignment Recordation Cover Sheet, Total Pages: 1;
- Copy of Executed Assignment, Total Pages: 10;
- Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;
- Authorization to charge Deposit Account No. 50-0901, if required;
- Check in the amount of \$ 1,416.00 according to the following schedule:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	26-20 =	6	x \$18	\$ 108.00
Independent Claims	6-3 =	3	x \$86	\$ 258.00
Surcharge				\$ 130.00
			BASIC FILING FEE =	\$ 770.00
One Month Extension				\$ 110.00
Assignment Recordation Fee				\$ 40.00
			TOTAL FEE FOR THIS PATENT APPLICATION =	\$1,416.00

If the enclosed fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 50-0901.

- 3 -

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,

CHAPIN & HUANG, L.L.C.,



Barry W. Chapin, Esq.  
Attorney for Applicants  
U.S.P.T.O. Registration No. 39,934  
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1700 West Park Drive  
Westborough, Massachusetts 01581  
Telephone: 508-366-9600  
Facsimile: 508-616-9805

Attorney Docket No.: EMC04-12(04036)

Dated: August 31, 2004